



ATTORNEY DOCKET NO. 43890-430  
PATENT #9  
10-1782

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Takayuki URATA, et al. ) Group Art Unit: 1772  
Serial No.: 09/608,169 ) Examiner: M.A. PATTERSON  
Filed: June 30, 2000 )  
For: VACUUM HEAT INSULATOR, HOT INSULATING DEVICE USING  
VACUUM HEAT INSULATOR, AND ELECTRIC WATER HEATER

**ELECTION UNDER 35 U.S.C. § 121**  
**AND PETITION FOR EXTENSION OF TIME**

Hon. Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

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TC 1700

Petition for Extension of Time -- Applicants petition for an extension of time of the due date for response for an additional one month, i.e., up to and including November 9, 2002. Please charge the fee of \$110.00 as required by 37 C.F.R. § 1.17(a)(1) for this petition to Deposit Account No. 50-0417. The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0417.

In response to the restriction requirement set forth in the Office Action mailed September 9, 2002, having a shortened statutory period for response set to expire October 9, 2002, wherein the Examiner required restriction between the following Groups:

- Group I - Claims 1-46, drawn to a vacuum heat insulator;  
Group II - Claims 5-12, drawn to a hot insulating device; and

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Group III - Claims 57-64, drawn to an electric water heater.

The Examiner has also further restricted the application into the following Species, if

Group I has been elected:

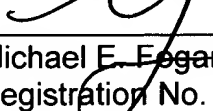
- i. A vacuum heat insulator comprising a support layer, deposition layer and seal layer (Claims 1-6 and 13-18);
- ii. A vacuum heat insulator comprising a first support layer, a first deposition layer, a second support layer and a second deposition layer (Claims 7-12);
- iii. A vacuum heat insulator comprising a base material layer, a deposition layer, a metal foil layer and a seal layer (Claims 19-29); and
- iv. A vacuum heat insulator comprising a gas barrier layer, a protective layer for protecting the gas barrier layer, and a seal layer (Claim 30-46).

Applicants elect without traverse Group I and identify claims 1-6 and 13-18 as being readable thereon for initial prosecution on the merits.

Respectfully submitted,

McDERMOTT, WILL & EMERY

Date: 10/11/02

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